FUTURE FISHERIES IMPROVEMENT PROGRAM GRANT APPLICATION

All sections must be addressed, or the application will be considered invalid

I. APPLICANT INFORMATION

A. Applicant Name: Sun River Watershed Group

Mailing Address: PO Box 7312

City: Great Falls State: MT Zip: 59405

Telephone: 406 214 2868 E-mail: tracy@sunriverwatershed.org

B. Contact Person (if different than applicant): Tracy Wendt

Address: Same as above

City: State: Zip:

Telephone: E-mail:

C. Landowner and/or Lessee Name (if different than applicant): Wayne Tonne

Mailing Address: PO Box 202

City: Vaughn State: MT Zip: 59487

Telephone: 406 564 0469 E-mail: n/a

II. PROJECT INFORMATION

A. Project Name: Muddy Creek Crossing Replacement

River, stream, or lake: Muddy Creek

Location: Township: Range: Section:

Latitude: 47.588181 Longitude: -111.575884 *within project (decimal degrees)*

County: Cascade

B. Purpose of Project:

Improve habitat quality and connectivity by: replacing an undersized crossing with one that adequately conveys flows, fencing cattle off stream, removing nearby sources of bank erosion, and enhancing vegetation.

C. Brief Project Description (attach additional information to end of application):

The proposed project includes replacing undersized culverts with a bridge, open-bottomed culvert, or multiple larger culverts. The new structure would be built to accommodate high flows typical of Muddy Creek during the irrigation season, consider fish passage velocity requirements, and require limited maintenance. The project will also include improved fencing to restrict cattle access to Muddy Creek, moving or removing rock downstream that is causing eddies and erosion, and planting willow stakes in the riparian areas.

SRWG will use this site as a demonstration for stream stewardship by using before and after photos in a Stream Stewardship brochure, and conducting a site tour/workshop for any interested landowners. Through this education and outreach, SRWG will encourage other Muddy Creek landowners to employ similar techniques, thus expanding the impact of this project.

D. Length of stream or size of lake that will be treated: < ½ mile

E. Project Budget:

Grant Request (Dollars):	**$**	**15,000**
Matching Dollars:	**$**	**83,000**
Matching In-Kind Services:*	**$**	**19,500**
		**salaries of government employees are not considered matching contributions*
Total Project Cost:	**$**	**117,500**

F. **Attach** itemized (line item) budget – *see budget template*

G. **Attach** specific project plans, detailed sketches, plan views, photographs, maps, evidence of landowner consent, evidence of public support and fish biologist support, and/or other information necessary to evaluate the merits of the project. If project involves water leasing or water salvage complete a *supplemental questionnaire.* (http://fwp.mt.gov/fwpDoc.html?id=36110)

H. **Attach** land management & maintenance plans that will ensure protection of the reclaimed area.

III. PROJECT BENEFITS (attach additional information to end of application):

A. What species of fish will benefit from this project?

Though current data do not exist for Muddy Creek fish compositions, the 2004 TMDL for the Sun River states that electrofishing in Muddy Creek captured: rainbow trout, white sucker, fathead chub, lake chub, longnose dace, mountain sucker, brassy minnow, mottled sculpin, and longnose sucker. SRWG has spoken to landowners and anglers who report seeing large brown trout in Muddy Creek.

FWP regularly surveys the Sun River and it is assumed that similar fish species exist in Muddy Creek. This would include: brown trout, rainbow trout, mountain whitefish, lake chub; yellow perch, and multiple minnow, dace, sculpin, and sucker species.

B. How will the project protect or enhance wild fish habitat?

The activities associated with this project are anticipated to protect or enhance wild fish habitat as follows:

IMPROVE and ENHANCE HABITAT QUALITY
By replacing the crossing with one that is adequately sized to convey high flows, the project will reduce velocity on banks and reduce over-topping/side-cutting of the crossing itself. This will reduce sediment and nutrients entering the stream through erosion, improving water quality and thus habitat quality. The project includes fencing cattle out of the riparian area, which will have multiple benefits including: cattle will not directly trample the stream banks, reducing erosion and improving water quality; reduction of direct animal waste into stream, improving water quality; and cattle will no longer graze riparian vegetation, allowing it to grow, stabilize banks, and provide shade and protection from avian predation for fish. Volunteers will plant willow stakes, which will grow and provide shade as well as protection from avian predators. Enhanced vegetation along the stream, protected from cattle grazing, will not only provide bank stability (reducing erosion), thermal refugia (shade), and protection from predators, it will also serve as a riparian buffer, helping to filter nutrients from surface and ground water before it enters the steam. This will improve water quality, enhancing habitat for fish and reducing environmental stressors affecting fish health.

IMPROVE and ENHANCE HABITAT CONNECTIVITY
The current undersized crossing may be a seasonal velocity barrier for small fish. The new crossing design will consider velocity requirements for the various fish assumed to inhabit Muddy Creek. Limited vegetation and large sediment inputs in this reach may also pose a water quality and/or thermal barrier. Reduced erosion (through bank improvements, crossing replacement, and cattle management) will improve water quality and thus habitat corridor quality. Enhanced vegetation will provide thermal refugia and cover from predation in this reach. Though fish movement has not been recently studied, FWP fish biologists consulted regarding this project (Jason Mullen and George Liknes) believe Muddy Creek migratory fish also use the Sun River, so these improvements will help connect Sun River habitat to habitat pockets that exist in Muddy Creek and its tributaries. For example, extensive improvements have been made on Spring Coulee Creek, a tributary to Muddy, where brown trout have been observed spawning. There are no physical fish barriers between the project reach and the Sun River (appx. 5 stream miles); barriers above this reach have not yet been assessed. (*SRWG is working with FWP to develop a telemetry study that will help understand Sun River and tributary habitat use and movement, to help guide future habitat work.*)

Another ancillary but important way this project will enhance wild fish habitat is by encouraging good stream stewardship and more projects. As neighbors are hearing that SRWG is pursuing this project, they have begun engaging more with our group and discussing other opportunities for Muddy Creek water quality improvements. Discussion of Future Fisheries as a potential funding source for this project has ignited discussions and awareness among neighbors that fish do exist in Muddy Creek and that fish require clean water. SRWG will use this project as a demonstration project and to develop stream stewardship / riparian buffer education and outreach materials. As more projects are implemented and landowners engage in better stewardship, the cumulative effects of these efforts will have a larger impact on Muddy Creek and the Sun River than this project alone.

C. Will the project improve fish populations and/or fishing? To what extent?

This project seeks to improve water quality, with the benefit of reducing stress on fish, improving fish health and populations. Other benefits to fish will be improved habitat through increased vegetation and reduced sediment and improved habitat connectivity by reducing potential physical and environmental barriers to movement.

Several landowners and local fishing groups report catching trout in Muddy Creek. Though much of Muddy Creek is private property, there is a USFWS property on Muddy Creek near the town of Power (upstream of this project site). In addition, Muddy Creek is a tributary to the Sun River and there are many fishing access sites and fishing opportunities on the Sun River. The improvements afforded by this project and future projects that arise from this one would likely have a positive impact on fish habitat and connectivity, and therefore benefit fish populations.

Fish populations in Muddy Creek have not been surveyed for quite a while so accurate population and composition data is not available, nor can we confirm whether Muddy Creek fish also use the Sun River or tributaries – though biologists believe that they do. However, landowners on Muddy Creek and local fishing groups report that there are large brown trout in Muddy Creek. There are no evident barriers below this site that would prevent Muddy Creek fish from using the Sun River. Because current population or movement data are not available, it's hard to determine the extent this project will improve fish populations or fishing. As mentioned above, SRWG hopes to work with FWP to study this in the future.

D. Will the project increase public fishing opportunity for wild fish and, if so, how?

As stated above, fish data in Muddy Creek is not up-to-date so this is hard to say with certainty. This project does not create additional public access sites, but by improving habitat and connectivity over-all, the project could increase the number of trout, which would increase fishing opportunities for Muddy Creek and the Sun River.

E. The project agreement includes a 20-year maintenance commitment. Please discuss your ability to meet this commitment.

SRWG fully intends to monitor this project in compliance with this funding requirement. The landowner has agreed to sign an MOU enabling SRWG access to the property for maintenance and monitoring, as well as an agreement for GID to access the property in perpetuity. The landowner had a similar agreement in place with Reclamation and GID when the crossing was originally built, and to SRWG's knowledge access was never denied. The MOU will require the landowner to perform seasonal and routine maintenance on the cattle fencing and to notify SRWG if issues arise at the project site. SRWG staff and volunteers will perform maintenance to vegetation as needed. GID has a history of maintaining this crossing and anticipates maintaining the new crossing as needed.

There is not an agreement in place with the landowner yet, but see attached letter of support in which the landowner agrees to provide access and participate as required. The MOU SRWG drafts and enacts with the landowner will include stipulations as dictated by Future Fisheries funding requirements.

There are active beaver in the area, so the budget includes funds for protection measures, such as fencing or beaver removal, should it be necessary to protect the establishing willows.

F. What was the cause of habitat degradation in the area of this project and how will the project correct the cause?

The crossing at this site is too small to convey seasonal high flows that occur in Muddy Creek. It is also old and the culverts are rotten and undersized. As a result, when flows exceed the capacity of the crossing or the culverts are blocked, water runs over top and around the sides of the structure, eroding the banks and adding to sediment inputs. In addition, each high flow season more of the structure washes away resulting in the need for frequent maintenance on the crossing. Large rock from the crossing has washed downstream and creates eddies that erode banks further. The erosion increases sediment inputs to Muddy Creek resulting in poor water quality. SRWG will address these issues by replacing the crossing with one that is adequately sized to pass high-flows and removing rock next to the banks immediately downstream that is creating eddies.

At and around the crossing, cattle have unrestricted access to Muddy Creek. Cattle directly contribute to poor water quality by trampling stream banks and defecating in the stream – increasing nutrients and sediment, resulting in poor water quality. Indirectly, cattle eat streamside vegetation that is needed to stabilize banks, filter nutrients from water entering the stream, and to provide shade and cover for fish in the stream. The project will address this problem by fencing the cattle off the stream and engaging the Landowner to maintain these fences through an MOU, as well as by adding willow stakes.

The 2004 TMDL for Muddy Creek states that it is unable to support uses such as "…growth and propagation of fishes and associated aquatic life, waterfowl, and furbearers…" as well as many human needs, due to impairments including sediment, nutrients, and temperature. The TMDL further states that the reach of Muddy Creek above Vaughn, where this project is located, is a major contributor to these impairments, and that Muddy Creek is "…the most significant nonpoint nutrient source in the [Sun River] watershed." While this project cannot address the full spectrum of issues on Muddy Creek, it is a pivotal project that SRWG intends to leverage towards more work on Muddy Creek and across the watershed.

G. What public benefits will be realized from this project?

The public will benefit from improved water quality as this project reduces temperatures, sediment, and nutrients in Muddy Creek. These improved parameters should be good for fish habitat, including game fish such as trout, potentially increasing fishing opportunities by improving populations. The project will use volunteers to plant willows and include a public education/outreach event, which SRWG will use to education the public about fish habitat needs, water quality, natural resource issues, and best practices for streamside stewardship, such as riparian buffers. SRWG plans to build a public education campaign around this project that will include social media, website, newsletter articles, and printed materials, to promote streamside stewardship and best management practices. SRWG anticipates this project to lead to others, including a long-term plan for Muddy Creek improvements, for which SRWG has already applied for funding.

H. Will the project interfere with water or property rights of adjacent landowners? (explain):

This project will not affect water or property rights of adjacent landowners. The landowner at the project site will be required to fence cattle off the riparian area, and he has agreed to do so.

I. Will the project result in the development of commercial recreational use on the site? (explain):

It will not.

J. Is this project associated with the reclamation of past mining activity?

It is not.

Each approved project applicant must enter into a written agreement with Montana Fish, Wildlife & Parks specifying terms and duration of the project. The applicant must obtain all applicable permits prior to project construction. A competitive bid process must be followed when using State funds.

IV. AUTHORIZING STATEMENT

I (we) hereby declare that the information and all statements to this application are true, complete, and accurate to the best of my (our) knowledge and that the project or activity complies with rules of the Future Fisheries Improvement Program.

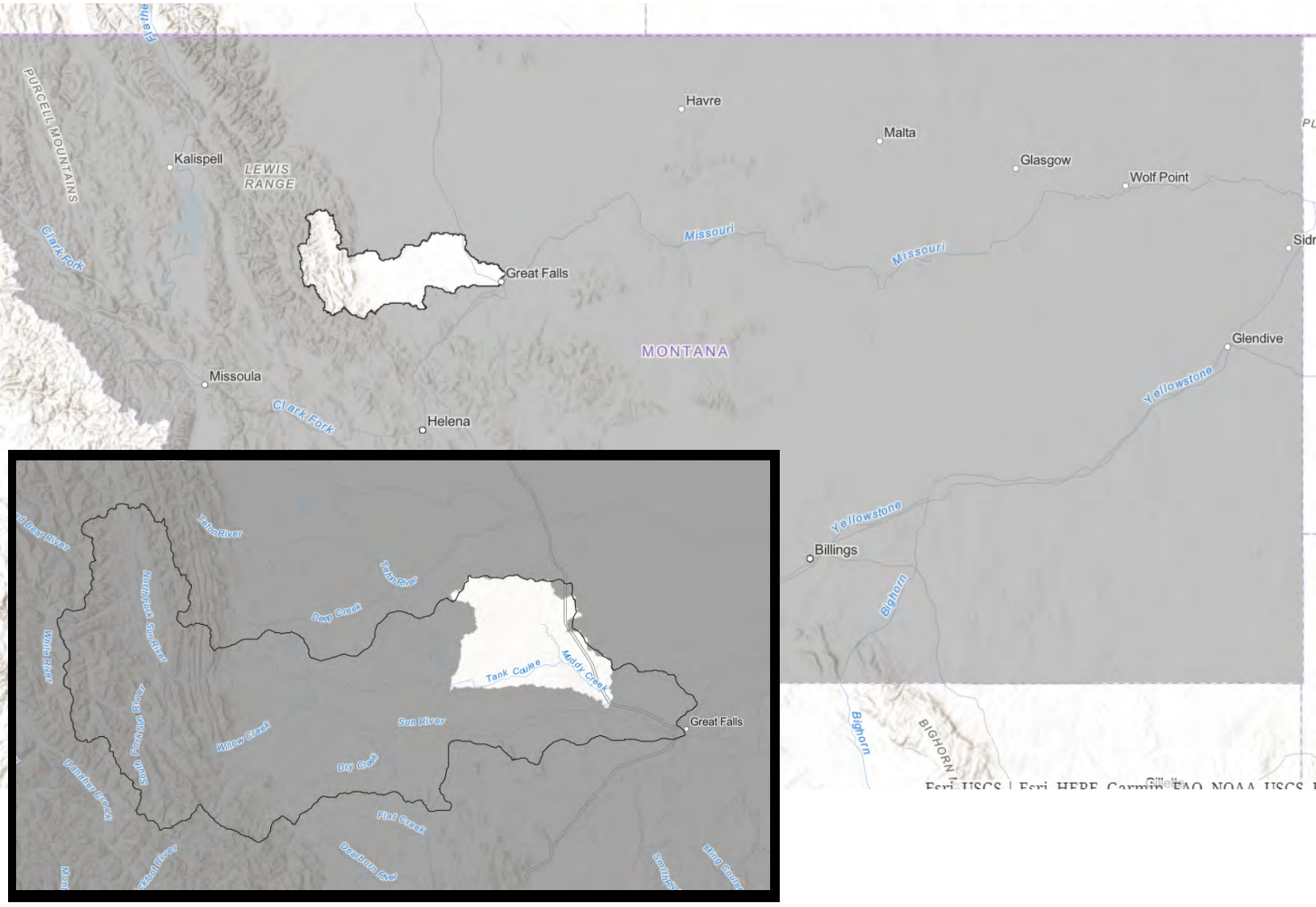
Applicant Signature: _____ Date: 11/25/19

Sponsor (if applicable): _____

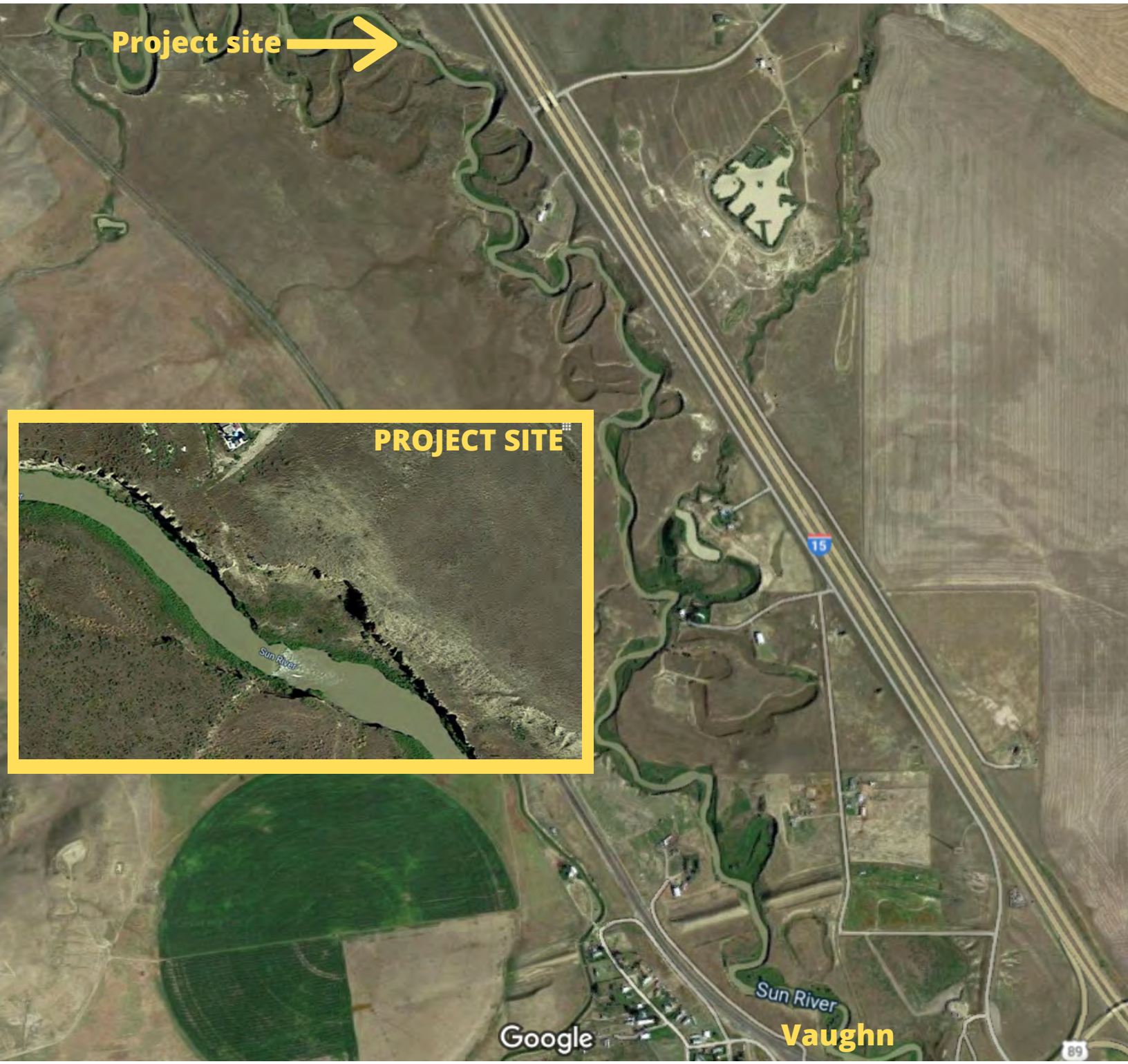
Submittal: **Applications must be *signed and received before* December 1 and June 1 of each year to be considered for the subsequent funding period**. Late or incomplete applications will be rejected.

Mail to:	Montana FWP Fish Management Bureau PO Box 200701 Helena, MT 59620-0701	Email:	Michelle McGree mmcgree@mt.gov (electronic submissions must be signed) For files over 10MB, use https://transfer.mt.gov

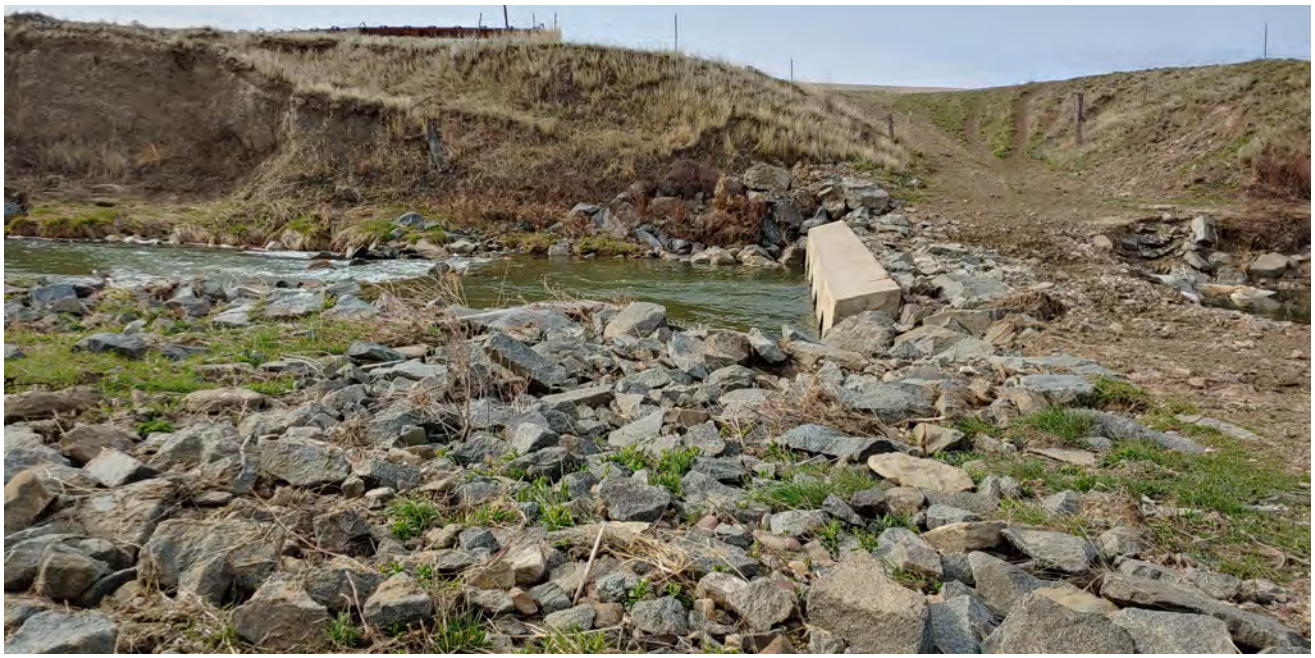
Applications may be rejected if this form is modified.



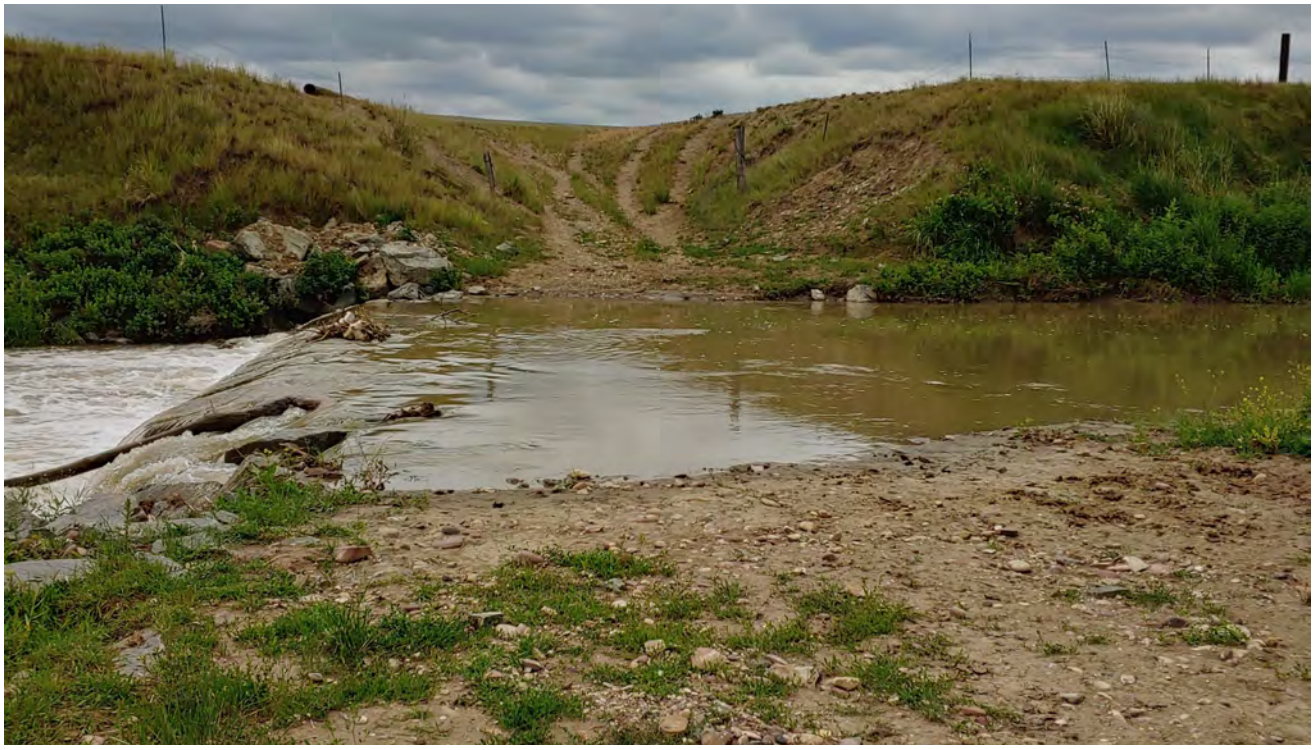
Location of Sun River watershed in Montana.
Inset: location of Muddy Creek sub-basin in Sun River watershed



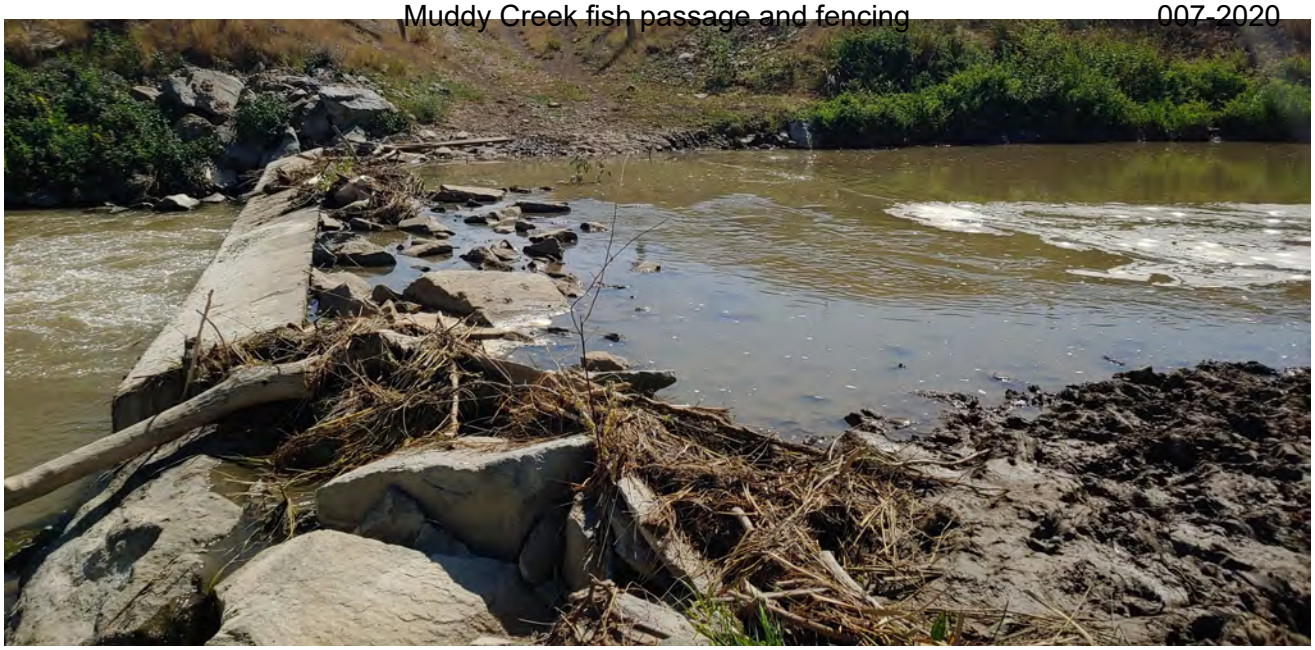
Aerial photo of lower Muddy Creek.
Inset: Project site, appx 3 road-miles upstream of Vaughn



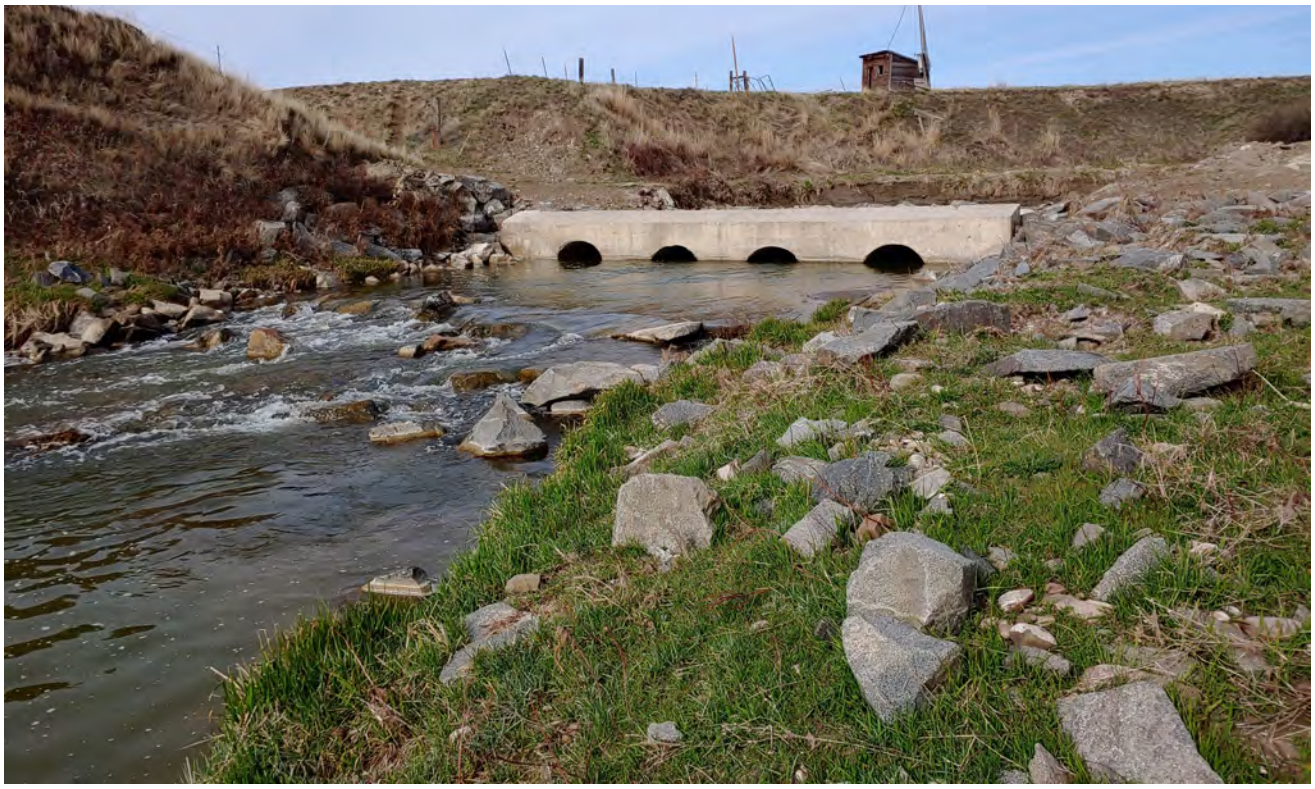
Winter (low flow). Looking across crossing from river-right.



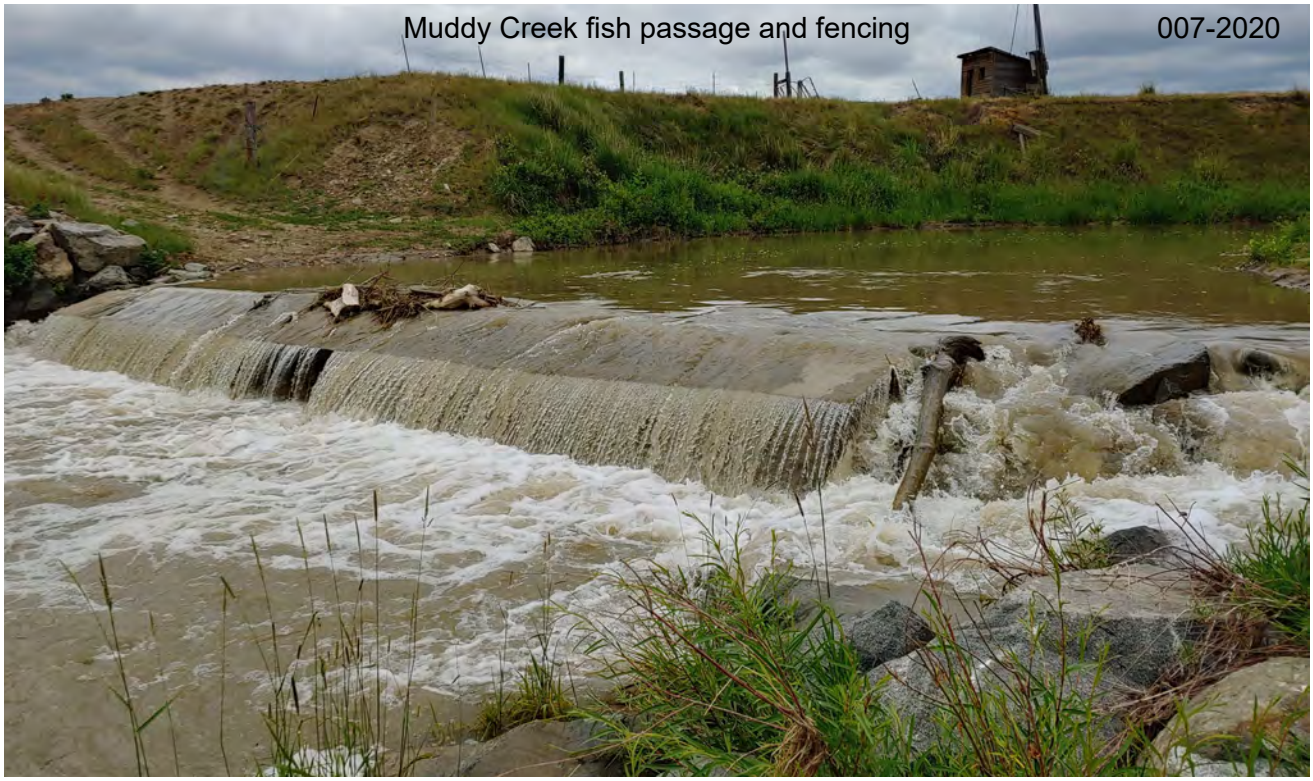
Early season high flows (July) over-top the crossing. Looking across crossing from river-right.



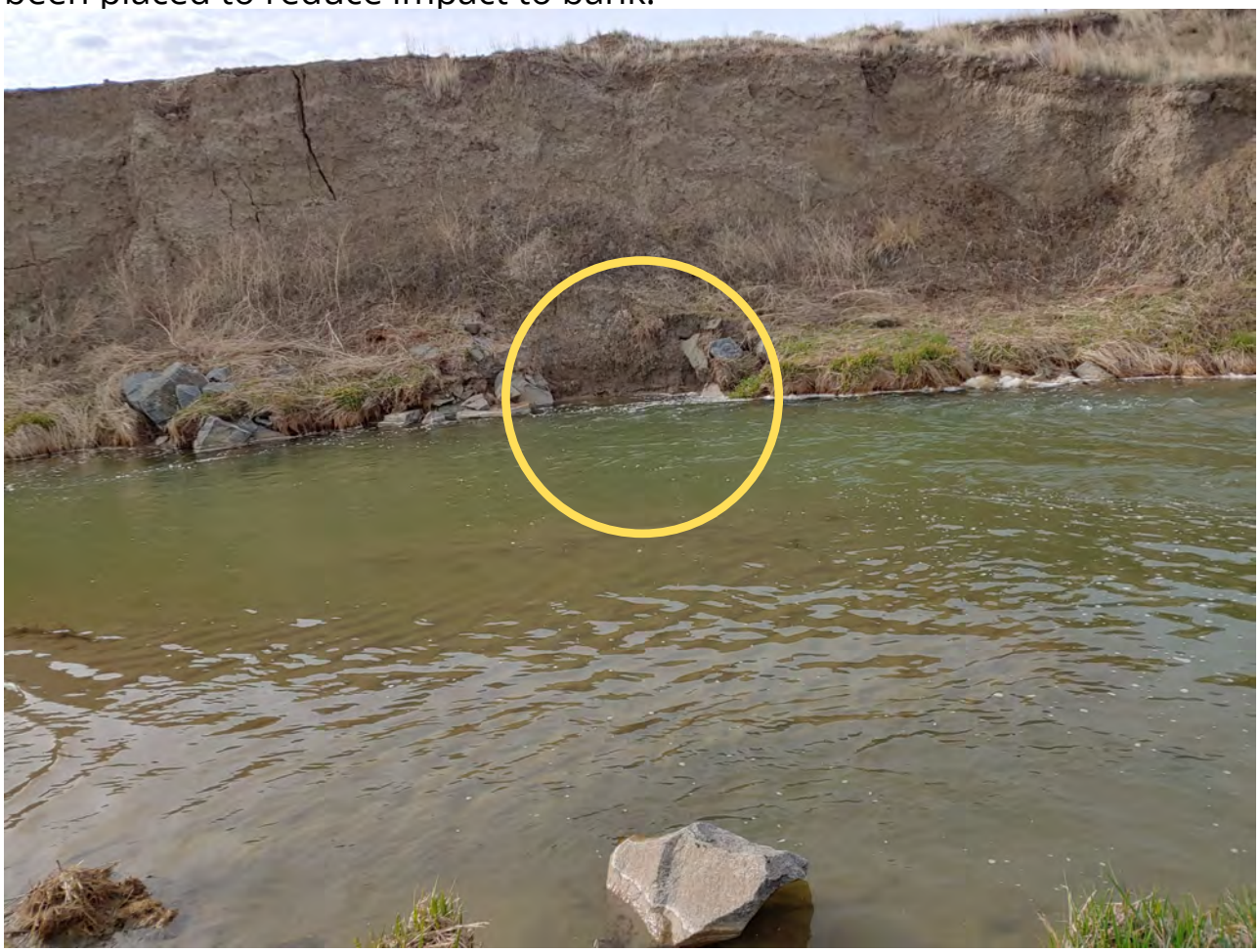
Later season high flows (August). Debris build up on edges, eddies in channel due to blocked culverts.



Winter (low flow). Looking across crossing from downstream.

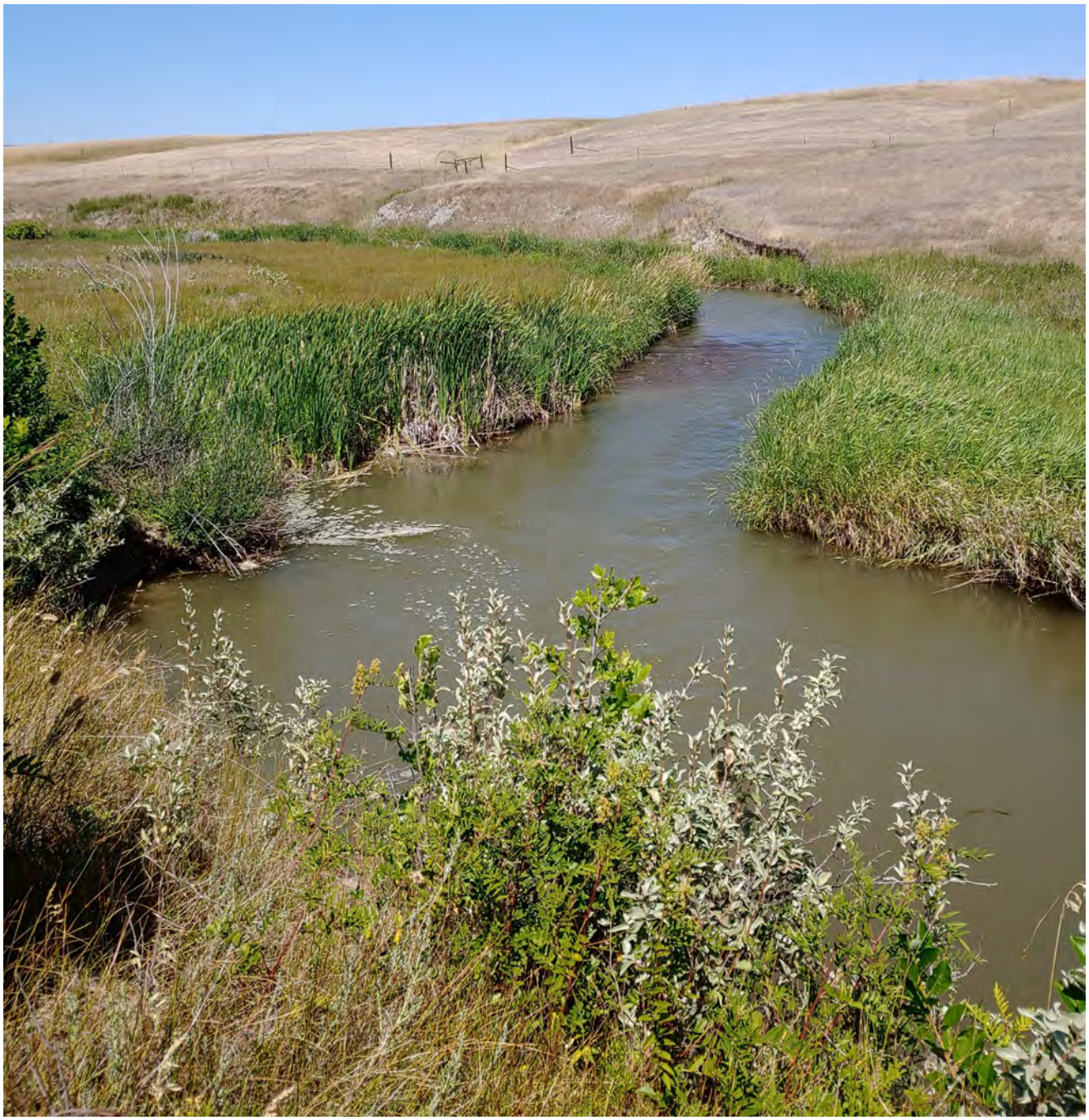


Early season high flows (July) over-top the crossing. Looking upstream from below crossing. Note flows going around ends of crossing. Rocks have been placed to reduce impact to bank.



Example of rock placed and/or washed downstream. Some of this rock is now in the channel (underwater in this pic) and creates eddies that contribute to erosion. Project will remove or re-place this rock.

OTHER ASSOCIATED HABITAT WORK



On Spring Coulee Creek, a tributary to Muddy Creek, some habitat projects are over 20 years old and support spawning trout. SRWG future work will seek to continue similar improvements throughout the Muddy Creek sub-basin, as well as continue enhancing connectivity through water quality improvements and crossing upgrades

October 29, 2019

Water Protection Bureau
Department of Environmental Quality
Helena, MT 59620

RE: 2020 DEQ CALL FOR APPLICATIONS – 319 NONPOINT SOURCE PROGRAM

Dear MT DEQ Watershed Protection Section:

I, Wayne Tonne, support the Sun River Watershed Group's application for a crossing replacement project on Muddy Creek at my property. I understand that this project will include the replacement of my crossing, a grazing management plan, and improvements to the banks and vegetation to reduce nonpoint source pollution and restore hydrologic processes in this reach. This project will have long-term benefits to the health of the stream.

Each year, the culverts are over-topped due to high flow volumes and because the culverts are rotting and get plugged up. When this happens, it creates eddies that eat away at the banks. This also causes parts of the crossing itself to wash away and I have often called GID to help get it fixed. I also have to unplug the culverts each year. The project would benefit Muddy Creek and myself by replacing this crossing with a structure that is large enough to pass Muddy Creek flows in all seasons and reduce the need for maintenance. I am also concerned about the erosion and look forward to this project helping reduce that. I'd like to be a good steward of the creek and do what I can to help improve water quality by supporting projects like this one.

I will contribute $10,000 towards the cost of the crossing. I will allow SRWG and their hired consultants, project partners, and volunteers access to my property for tasks associated with this project including surveying, design, construction, monitoring, planting willows, and follow up tasks. I will draft a grazing management plan with SRWG and abide by its terms. I will also allow SRWG to use this project for at least one workshop or tour for educational purposes. I have a long relationship with Sun River Watershed Group and GID and am confident in their ability to complete this work.

Thank you.

Wayne Tonne

Wayne Tonne, landowner
226 Vaughn North Frontage Road
Vaughn, MT

4600 Giant Springs Road
Great Falls, MT 59405

November 21, 2019

Future Fisheries Improvement Program
Montana FWP
PO Box 200701
Helena, MT 5960

RE: Future Fisheries Muddy Creek Application

Dear Future Fisheries Review Panel:

As the regional Montana Fish, Wildlife and Parks biologist, I support the Sun River Watershed Group's application for a crossing replacement, grazing management, and habitat improvement project on Muddy Creek near Vaughn. This project has value as a water quality improvement project through reduction of sediment, management of cattle, and enhanced vegetation, but also as a demonstration to other landowners with similar issues who we hope will be encouraged to pursue similar improvements.

FWP supports the Sun River Watershed's efforts on this project due to their track record of 25 years working to improve the health of the Sun River Watershed and because of the need to improve water quality in Muddy Creek and the Sun River for a multitude of water users. SRWG seeks to reduce erosion through reduced bank velocity provided by appropriately-sized culverts or crossing, and to stabilize banks by reducing the impacts from cattle and by planting vegetation. These approaches are also beneficial to fish habitat and connectivity, and we encourage these approaches. FWP representatives look forward to helping inform the design process for this work to ensure it will improve fish habitat and connectivity.

FWP and SRWG have enjoyed a good relationship and we are confident that SRWG can not only carry out the project, but that the group will also provide opportunities for public outreach and education surrounding this effort.

Thank you for considering the application.

Jason Mullen

Great Falls Area Fish Biologist

Cascade
Conservation
District

12 Third Street NW, Suite 300
Great Falls, Montana 59404
Tel: 406-770-4308
Fax: 406-727-4810
Email: tenlee@cascadecd.com
www.cascadecd.com

October 30, 2019

Montana FWP Fisheries Division
Attn: Michelle McGree
1420 E. Sixth Ave
Helena, MT 59620

RE: 2019 FWP Future Fisheries Grant Funding – Sun River Watershed Group

Dear Ms. McGree and Future Fisheries Committee:

Cascade Conservation District (CCD) supports the Sun River Watershed Group's application for a crossing replacement and habitat improvement project on Muddy Creek upstream of Vaughn. This project will reduce nonpoint source pollution and restore hydrologic processes in this reach by replacing undersized culverts with an appropriately sized crossing, reducing bank erosion, and reestablishing vegetation on the stream banks. CCD believes this project will have long-term benefits to the watershed and can serve as a demonstration project for landowners of other reaches where similar issues exist.

CCD supports the Sun River Watershed's efforts on this project due to their track record of 25 years working to improve the health of the Sun River Watershed. CCD has worked closely with the Sun River Watershed Group in the past and is confident the organization has the ability to carry out this project and that the project will have long-term, watershed-scale benefits to water quality.

CCD actively works with SRWG and landowners on projects that minimize harsh practices that deplete the water resource while still being able to sustain the golden triangle and all that produces for the citizens of Montana. We believe this project will help provide resiliency to this area of the creek and restore function on the working landscape.

Cascade Conservation District strongly supports the Sun River Watershed in its grant application.

Cordially yours,

CASCADE CONSERVATION DISTRICT

/s/ *Gayla Wortman*

Gayla Wortman, Chairman
Board of Supervisors

Greenfields IRRIGATION DISTRICT

November 25, 2019

Montana FWP Fisheries Division
Attn: Michelle McGree
1420 E. Sixth Avenue
Helena, MT 59620

RE: 2019 FWP Future Fisheries Grant Funding – Sun River Watershed Group

Dear Ms. McGree and Future Fisheries Committee:

The staff and management of the Greenfields Irrigation District are writing to express support for the Sun River Watershed Group's application for a crossing replacement, grazing management, and vegetation enhancement project on Muddy Creek upstream of Vaughn. This project is within a critical reach of Muddy Creek that contributes large amounts of sediment to Muddy Creek and to the Sun River. Replacing the crossing with an adequately sized culvert or crossing will reduce erosion by reducing velocity on the banks. Water quality will also be improved by cattle grazing management and enhanced vegetation on the streambanks. GID values this opportunity to support fish habitat enhancements through water quality improvements. This project is also an opportunity for public education and GID hopes that by demonstrating good stream stewardship here, other landowners with similar issues will be encouraged to follow suit.

GID also will support this project by providing an in-kind donation of labor for machinery operation for construction. GID and SRWG have partnered frequently on similar restoration and improvement efforts, and GID is confident that SRWG has the ability to carry out this project and that this project will have a positive impact on the reduction of nonpoint source impairments.

The collective group of stakeholders that comprise the SRWG have worked tirelessly to protect and improve both water quality and quantity in the Sun River basin. In the past, the SRWG has been instrumental in developing a strategy to identify areas for improving including reducing erosion, mitigating saline seeps, improving water quality, enhancing fish and wildlife habitat, and conservation through better management. Each of the successes in the Sun River / Muddy Creek basin over the last 25 years can be attributed to the group's efforts. This proposed project is worthwhile and builds on that success

Please call if you have any specific questions regarding our support. Thank you for your consideration.

Respectfully,
Greenfields Irrigation District

Erling A. Juel, P.E.
District Manager

P.O. Box 157, 105 West Central Avenue • Fairfield, MT 59436 • (406) 467-2533 • www.gid-mt.com

BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS

Both tables must be completed or the application will be returned

WORK ITEMS (ITEMIZE BY CATEGORY)	NUMBER OF UNITS	UNIT DESCRIPTION*	COST/UNIT	TOTAL COST	CONTRIBUTIONS			
					FUTURE FISHERIES REQUEST	IN-KIND SERVICES**	IN-KIND CASH	TOTAL
Personnel* **								
Survey	1	survey	$5,000.00	$ 5,000.00			5,000.00	$ 5,000.00
Design	1	design	$6,000.00	$ 6,000.00	2,500.00		3,500.00	$ 6,000.00
Engineering				$ -				$ -
Permitting	1	permitting	$5,000.00	$ 5,000.00			5,000.00	$ 5,000.00
Oversight	30	SRWG hours	$25.00	$ 750.00			750.00	$ 750.00
Monitoring	20	hrs	$25.00	$ 500.00			500.00	$ 500.00
Education Outreach	220	hrs	$25.00	$ 5,500.00		2,500.00	3,000.00	$ 5,500.00
Project Admin	180	hrs	$25.00	$ 4,500.00			4,500.00	$ 4,500.00
			Sub-Total	$ 22,750.00	$ 2,500.00	$ 2,500.00	$ 22,250.00	$ 22,750.00
Travel								
Mileage	1	$	$300.00	$ 300.00			300.00	$ 300.00
Per diem				$ -				$ -
			Sub-Total	$ 300.00	$ -	$ -	$ 300.00	$ 300.00
Construction Materials****								
Fencing	1000	per ft	$1.50	$ 1,500.00			1,500.00	$ 1,500.00
Rock/Gravel	1	est cost	$11,000.00	$ 11,000.00			11,000.00	$ 11,000.00
Geotextile	1	est cost	$500.00	$ 500.00			500.00	$ 500.00
Pipe	1	est cost	$25,000.00	$ 25,000.00			25,000.00	$ 25,000.00
Willow stakes	200	per	$1.50	$ 300.00			300.00	$ 300.00
				$ -				$ -
				$ -				$ -
				$ -				$ -
				$ -				$ -
			Sub-Total	$ 38,300.00	$ -	$ -	$ 38,300.00	$ 38,300.00
Equipment and Labor								
Equipment hours	200	rate/hr	$175.00	$ 35,000.00	12,500.00		12,000.00	$ 24,500.00
Rent Concrete breaker	2	day	$1,700.00	$ 3,400.00			1,700.00	$ 1,700.00
rent air compressor	2	day	$150.00	$ 300.00			150.00	$ 150.00
Equip Operators	240	hrs	$31.00	$ 7,440.00				$ -
General Labor	240	hrs	$30.00	$ 7,200.00				$ -
Fencing Install	40	hrs	$25.00	$ 1,000.00				$ -
Willow planting	40	hrs	$25.00	$ 1,000.00				$ -
			Sub-Total	$ 54,340.00	$ 12,500.00	$ -	$ 13,850.00	$ 26,350.00

BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS

Mobilization								
Transport to site	300	miles	$6.00	$ 1,800.00				$ -
				$ -				$ -
				$ -				$ -
				$ -				$ -
			Sub-Total	$ 1,800.00	$ -	$ -	$ -	$ -
			TOTALS	$ 117,490.00	$ 15,000.00	$ 2,500.00	$ 74,700.00	$ 87,700.00

OTHER REQUIREMENTS:

All of the columns in the budget table and the matching contribution table MUST be completed appropriately or the application will be invalid. Please see the example budget sheet for additional clarification.

*Units = feet, hours, inches, etc. Do not use lump sum unless there is no other way to describe the costs. As project has not been designed yet, design costs are estimated based on similar projects and discussions with consultants.

**Can include in-kind materials. Justification for in-kind labor (e.g. hourly rates used for calculations). As design is part of this project, costs are unknown and estimated based on other similar projects and anticipated design.

Reminder: Government salaries cannot be used as in-kind match

***The Review Panel suggests that design and oversight costs associated with a proposed project not exceed 15% of the total project budget. If design and oversight costs are in excess of 15%, applications must include a minimum of two competitive bids for the cost of undertaking the project.

****The Review Panel recommends a maximum fencing cost of $1.50 per foot. Additional costs may be the responsibility of the applicant and/or partners.

MATCHING CONTRIBUTIONS (do not include requested funds)

CONTRIBUTOR	IN-KIND SERVICE	IN-KIND CASH	TOTAL	Secured? (Y/N)
Landowner Contribution (cash towards materials)	$ -	$ 10,000.00	$ 10,000.00	y
Montana Trout Unlimited	$ -	$ 5,000.00	$ 5,000.00	y
Missouri River Fly Fishers	$ -	$ 2,500.00	$ 2,500.00	y
BLM	$ -	$ 1,000.00	$ 1,000.00	y
Greenfields Irrigation Dist.	$ 15,000.00	$ -	$ 15,000.00	y
Partners Design review	$ 2,000.00	$ -	$ 2,000.00	y
public participation (plant willows, outreach/education)	$ 2,500.00	$ -	$ 2,500.00	y
DEQ 319 funds	$ -	$ 49,500.00	$ 49,500.00	y*
MWCC project grant	$ -	$ 15,000.00	$ 15,000.00	n
	$ -	$ -	$ -	
	$ -	$ -	$ -	
TOTALS	$ 19,500.00	$ 73,000.00	$ 92,500.00	

* On 11/21/2019, DEQ 319 committee recommended to fully fund, but final decision is pending